

City of Quincy, Massachusetts Purchasing Department 1305 Hancock Street Quincy, MA 02169

Phone: 376-1060 Fax: 376-107

ADDENDUM NUMBER 1

RE: BID DUE : January 19, 2011 @ 11:00 A.M.
BID/RFP TITLE: BREWER'S CORNER AND VICINITY PEDESTRIAN ACCESS AND TRAFFIC MANAGEMENT IMPROVEMENT PROJECT
PLEASE NOTE:
Addendum #1
The following questions were raised regarding this bid and the City's response is attached.
Please note: It was brought to our attention that page B-39 in the bid specifications was not legible on-line. Please find attached a photocopy of that page.
Thank you.
PLEASE SIGN AND ATTACH IT TO YOUR BID, AS IT IS NOW A PART OF THE BID.
Kathryn R. Hobin Purchasing Agent

Bidder's Signature:

To:

All Persons Receiving Bid Documents

From:

Quincy Purchasing Department Quincy City Hall, 2nd Floor

1305 Hancock St. Quincy, MA 02169

RE:

BREWER'S CORNER AND VICINITY PEDESTRIAN ACCESS AND TRAFFIC

MANAGEMENT IMPROVEMENT PROJECT

EECBG AWARD NO. DE-SC0003078 CDBG AWARRD NO. B-10-MC-25-0021

All Bidders are required to make the following additions to, and modifications of, the Bid Documents for the above listed Contract. Bidders are instructed to acknowledge receipt of this Addendum by inserting the Addendum number and issuance date on the lines provided on page B-3 of the Bid Form. Failure to acknowledge this addendum may subject the Bidder to disqualification.

A. General – Bidders are reminded that the Bid date and time are Wednesday January 19, 2011 at 11:00 AM.

B. Questions Submitted to Quincy Purchasing Department

The following is a list of inquiries (in question and answer format) received through 4:00 PM on Thursday, January 13, 2011 which was the deadline for receipt of questions.

1. Item 101.2 SITE PREPARATION

It is our position that this item should be either amended/removed from the Bid, for the following reasons;

- A. There are several redundancies between this Item and other pay Items of the Bid.
- B. This Item 101.2 states that it includes clearing the site of construction debris and waste materials, including grass, small bushes, trees (6" caliper or less).
 - The Item 120.1 Unclassified Excavation includes the excavation and satisfactory disposal of all materials encountered within the limits of the contract, stripping of grassed areas, and removal of bushes, shrubs, and vegetation.
- C. This Item 101.2 states that it includes Clearing the site ofbroken concrete, lumber and steel pipes, lumber, rags and plastics, etc.

The Item 120.1 Unclassified Excavation includes the excavation and satisfactory disposal of all materials encountered within the limits of the contract, stripping of

cement concrete pavements, curbs, sidewalks, and excavation to lines and grades.

Is the City Of Quincy aware of any Special Conditions of buried/suspected unsuitable materials?

D. This Item 101.2 states that Clearing will be done as shown on the plans or as directed.

Impossible to quantify "as directed".

Not all items to be removed may be shown on the plans (i.e. fencing).

E. This Item 101.2 states that it includes removal and stacking of all fencing, lamp posts, letter boxes, signs and poles.

Fencing is not shown on the plans to be removed.

See Item 715.1 MAIL BOX REMOVED AND RESET, pertaining to letter boxes.

See Item 874.211 — 874.5 for Signs Removed/Reset/Stacked.

See Item 120.1 Unclassified Excavation which includes removal of utility poles.

F. This Item 101.2 states that it includes Demolition and removal of existing stairs, steps, walkways, fencing and walls.

See Item 120.1 Unclassified Excavation which includes the excavation and satisfactory disposal of all materials encountered within the limits of the contract, stripping of cement concrete pavements, curbs, sidewalks, foundations, and excavation to lines and grades.

Fencing is not shown on the plans to be removed.

G. This Item 101.2 states that it includes Removal and stockpiling of top soil plants, curb stones, cobblestones, and all utility castings, and all other materials for reuse on the project, as show or as directed by the Engineer.

See Item 120.1 Unclassified Excavation which includes the excavation and satisfactory disposal of all materials encountered within the limits of the contract, stripping of grassed areas, bituminous or cement concrete curbs. This Item is also specific about the removal and stacking of cobblestones to the City Yard.

See Item 146., 146.1, 220., 220.5, 220.7 for removal of utility castings.

H. This Item 101.2 states that it includes Removal and disposal of all waste materials off site.

See pertinent pay Items in this Bid, which already cover disposal of surplus/waste materials (i.e. 120.1).

This Item 10L2 states that it includes restoration work.

See pertinent pay Items in this Bid, which already cover restoration (i.e. 751., 755., 765., 874.45).

See also Section 01050 CONTROL OF WORK.

J. This Item 101.2 states that it includes demolitions, removals, and alterations to the existing structures, and cutting of openings in existing masonry work.

See Items 146., 146.1, 220., 220.5, 220.7, 222. for demolitions, removals, alterations to existing structures.

See Item 243.12 for cutting of openings in existing masonry work.

- K. This. Item 101.2 states that it includes replacement/restoration of bollards.
 See pay Item 915 Bollards.
- L. Please explain the statement;

"There shall be no progress payments for this work under this item."

Does this mean that this Item will be paid in full upon Mobilization, or with the First Requisition?

M. Please explain the statement;

"For the purpose of payment under this item, all costs related to construction of new improvements or replacement/restoration of items of work which were not demolished/dismantled due to the Contractor's operations or for its convenience shall be paid for separately under their respective pay items."

Does this mean that the Contractor will be paid for replacement/restoration of Items which the Contractor did not remove in the first place?

Does this mean that the Contractor will be paid for replacement/restoration of Items not demolished/dismantled under the respective pay items?

Does this mean that the Contractor will be paid for all pay items under Site Preparation, whereas the entire Contract requires demolished/dismantled work?

Does this mean that the Contractor will be paid for any work for its convenience under the respective pay items, even though Items such as 151.22 GRAVEL BORROW FOR SIDEWALKS specifically exclude payment for work of the Contractor's convenience?

In summary, the Item 101.2 SITE PREPARATION is contradictory to the remaining Contract Pay Items.

"As Directed" work cannot be quantified under this Lump Sum Item.

This Item as stated may not be beneficial to the City, whereas this Item could be construed as an almost all — encompassing Item, producing significantly Unbalanced Bids, and significantly Unbalanced Payments (i.e. most in First Requisition)

Also, it may not beneficial to the Contractor, whereas the interpretation of work, and directions by the City for either unknown/additional/concealed work cannot be quantified. This interpretation may not result in the most cost — effective Bids to the City.

Therefore, it is beneficial for all parties that Item 101.2 SITE PREPARATION be either amended/removed from the Contract.

A: Please refer to the changes in the specifications described in Section C.

2. ITEMS 102.09 TREE STUMP REMOVAL, 102.91 TREE ROOT REMOVAL

Page 02105 -1 of the Specifications states "The Contractor shall furnish all labor, materials, tools and equipment necessary to cut existing trees"

Is Treecutting included under these items, and if so, how does this affect Item 103.01 TREE REMOVED (DIAMETER UNDER 24 INCHES)?

A: Please refer to the changes in the specifications described in Section C.

3. ITEM 103.1 TREE REMOVED (DIAMETER UNDER 24 INCHES)

Is this Item for cutting of the trees only, and the tree stumps and roots to be paid for under ITEMS 102.09 TREE STUMP REMOVAL, 102.91 TREE ROOT REMOVAL (as MADOT Feb. 25, 2010 Supp. Spec. states "Individual trees to be removed will be paid for at the contract unit price each and shall include the stump and major root systems.")?

A: Please refer to the changes in the specifications described in Section C.

C. Specifications

1. TABLE OF CONTENTS, Page ii

REMOVE Page ii in its entirety

And REPLACE with the Attached Page ii.

2. BID FORM, Page B-5

REMOVE Page B-5 in its entirety

And REPLACE with the Attached Page B-5.

3. DIVISION TWO INDEX, Page 02000-1

REMOVE Page 02000-1 in its entirety

And REPLACE with the Attached Page 02000-1.

SECTION 02100 SITE PREPARATION, pages 02100-1 to 02100-2

DELETE Section 02100 in its entirety

5. SECTION 02105 TREE STUMP REMOVED, TREE ROOT SYSTEM REMOVED, pages 02105-1 to 02105-2

REMOVE Section 02100 in its entirety

And REPLACE with the Attached Section 02100, pages 02105-1 to 02105-2.

6. SECTION 02120 UNCLASSIFIED EXCAVATION, pages 02120-1 to 02120-2

REMOVE the following sentences:

"Also included under this item is the removal of any utility poles, fences, bushes, shrubs and vegetation. This work shall be incidental to Item 120.1 with no additional compensation. The relocation of overhead utilities from poles to be removed shall be the responsibility of he respective utility company, unless otherwise noted on the plans."

And REPLACE the following sentences:

"Also included under this item is the removal of any guardrail, trees under 9 inches in diameter, bushes, shrubs and vegetation. This work shall be incidental to Item 120.1 with no additional compensation."

END of ADDENDUM #1

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BID FORM UNIT PRICE ITEMS AND LABOR SERVICES

BREWER'S CORNER AND VICINITY PEDESTRIAN ACCESS & TRAFFIC MANAGEMENT IMPROVEMENT PROJECT EECBG AWARD NO. DE-SC0003078, CDBG AWARD NO. B-10-MC-25-0021

The Bidder agrees to perform all the Work described in the Contract Documents for the following unit prices or lump sum(s):

Item No.	Estimated Quantity	Brief Description of Items w/ Unit Bid Price in Words	Unit Bid Price in Figures	Amount in Figures
103.01	11	TREE REMOVAL (DIAMETER UNDER 24)	NCHES)	
			\$ <u>·</u>	\$
		per each		
120.1	350	UNCLASSIFIED EXCAVATION		•
			\$	\$
		per cubic yard		
121.	5	CLASS A ROCK EXCAVATION		•
		``````````````````````````````````````	\$	\$
		per cubic yard		
129.	5,517	BITUMINOUS CONCRETE EXCAVATION	BY COLD PLAN	INING
			\$	\$
		per square yard		
141.	10	CLASS A TRENCH EXCAVATION		
			\$	\$
		per cubic yard		

# DIVISION TWO INDEX TECHNICAL SPECIFICATIONS

Description/Title	Pay Item No.
Tree Removal (Diameter under 24 inches)	103.1
Unclassified Excavation	120.1
Bituminous Concrete Excavation By Cold Planing	129.
Drainage Structure Removed Sanitary Sewer Manhole Removed	146. 146.1
Gravel Borrow for Sidewalks	151.22
Fine Grading & Compaction of Sub-Grade/Sub-Base Areas	170.
Catch Basins Drain Manholes Sanitary Sewer Manholes	201.5 202.5 202.7
Drainage Structure, Adjusted Sanitary Structure, Adjusted Drainage Structure Remodeled Replacement Frame w/ Grate or Cover	220. 220.7 220.5 222.
12-Inch Reinforced Concrete Pipe (Class IV) 8-Inch PVC Sanitary Pipe 10-Inch PVC Drainage Pipe	243.12 248.8 248.10
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	Unclassified Excavation  Bituminous Concrete Excavation By Cold Planing  Drainage Structure Removed Sanitary Sewer Manhole Removed  Gravel Borrow for Sidewalks  Fine Grading & Compaction of Sub-Grade/Sub-Base Areas  Catch Basins Drain Manholes Sanitary Sewer Manholes  Drainage Structure, Adjusted Sanitary Structure, Adjusted Drainage Structure, Adjusted Drainage Structure Remodeled Replacement Frame w/ Grate or Cover  12-Inch Reinforced Concrete Pipe (Class IV) 8-Inch PVC Sanitary Pipe 10-Inch PVC Drainage Pipe  Gate Box Adjusted Hydrant – Remove and Reset Service Box  Dense Graded Crushed Stone  Gravel for Base Course  Class I Bituminous Concrete Type I-1 (Base Course)  Class I Bituminous Concrete Pavement, Type I-1, for Top Course Class I Bituminous Concrete Pavement, Type I-1, for Leveling Course Bitumen for Tack/Prime Coat

#### TREE REMOVAL (DIAMETER UNDER 24 INCHES)

The work to be done under this item shall conform to the relevant provisions of Sections 100 of the Standard Specifications, all the requirements of this section and the work as shown on the drawings.

The Contractor shall furnish all labor, materials, tools and equipment necessary to cut existing trees and expose by excavation, remove and/or cut, as required, the tree stumps and root systems to prepare the site for construction work as shown on the drawings and as directed. The work shall also include removal and disposal of tree stumps, roots, organic matter and the other unsuitable materials resulting from the operation.

The Contractor shall comply with the provisions of Division's One and Two of this specification as related to protection, replacement and restoration of property, and existing utilities and appurtenances.

All work in the proximity of the existing structures, appurtenances, pipes, stairs, and other physical features shall be accomplished without damaging the integrity of remaining structures, appurtenances and equipment.

Such items that are damaged shall be either repaired or replaced at the Contractor's expense to a condition at least equal to that which existed prior to the start of his work.

All workmanship and materials for new construction and alterations shall be as specified. Materials used for repair and/or restoration work shall match the existing adjacent surfaces in finish and texture as closely as practical, and joints between new and existing work shall be made inconspicuous.

Unless directed otherwise by the Engineer, excavation required to expose the tree stump and root system shall comply with the following:

- Excavation around the tree not to exceed the width of the sidewalk.
- The depth of excavation for stump removal not to exceed 5 feet.
- The depth of excavation for removal of a tree root system not to exceed 2 feet.

All root system encountered within the limits of sidewalk width as determined by the Engineer, shall be cut clean and removed. The cut surfaces of the remaining detached roots shall be painted with stump rot. The tree roots which are still attached to the trunk shall be cleaned and painted with two coats of an approved chemical root guard to protect the tree from later damage.

All waste or surplus materials resulting from the tree, tree stump, tree root system removal and the associated operations shall be disposed of in a satisfactory manner at the Contractor's expense. The disposal of all such materials shall be carried out immediately after removal of the material and shall not be left until the final period of clean up.

All existing tree grates in good condition and not needed for the project shall be transported and carefully stacked at the DPW yard or otherwise disposed of by the contractor at no additional cost to the City.

Only trees as having a shortest diameter of at least 9 inches and less than 24 inches, shall be included in Item 103.1.

Payment for work under <u>Item 103.1: Tree Removal (Diameter Under 24 Inches)</u> shall be at the contract unit price, per each tree location, where work is satisfactorily completed and accepted by the Engineer, which price shall be full compensation for all labor, materials and equipment required to complete all work items including cutting, excavations, removal of stumps or root systems, replacement/restoration of damaged areas, removal and stacking of grates, and disposal of waste/surplus materials as specified in this section and all else

incidental thereto.

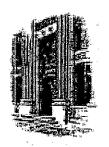
All cost related to back fill materials and reconstruction of sidewalk and the associated work shall be paid for separately under their respective pay items.

Tree and stump removal for trees as having a shortest diameter of less than 9 inches will not be measured or paid for under Item 103.1. Payment for such work will be paid for in the Item of Unclassified Excavation.

The measurement and payment provisions listed under Division One, Section 01025 shall supplement the above payment provisions, as applicable.

*** END OF SECTION ***





# CERTIFICATION CONCERNING RESPONSIBLE EMPLOYER ORDINANCE

It is hereby certified as a condition for bidding that the bidder and all subcontractors under the bidder shall comply with all of the provisions of the Quincy Responsible Employer Ordinance and with all amendments thereto.

Name	of Bidder or	Sub-contractor
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